

## ABSTRACT OF THE DISCLOSURE

The present invention provides a method for providing automated vehicle diagnostic function within a mobile vehicle communication system. The method includes configuring a primary diagnostic script for a telematics equipped mobile vehicle, providing the primary diagnostic script to the mobile vehicle, executing the primary diagnostic script, and collecting diagnostic data based on the executed primary diagnostic script. The primary diagnostic script may recreate known problem sequences when executed or may trigger data capture when specific conditions exist. The step of configuring the primary diagnostic script may include determining at least one diagnostic script based on diagnostic options and retrieving the at least one determined diagnostic script. One or more diagnostic scripts may be combined into the primary diagnostic script.